



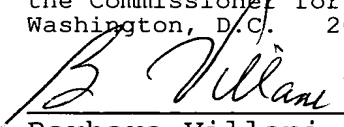
111903  
LEON HOLTZ  
HERBERT GOODMAN  
WILLIAM R. WOODWARD (1914-1994)  
MARSHALL J. CHICK  
RICHARD S. BARTH  
DOUGLAS HOLTZ  
ROBERT P. MICHAL  
TELEPHONE: (212) 319-4900  
FACSIMILE: (212) 319-5101

Commissioner for Patents  
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Barbara Villani

Attorney Docket No. 03703/LH

17497 U.S. PTO  
10/716904



**Pursuant to 37 CFR 1.53(b), transmitted herewith for filing is the patent application of**

**Inventor(s):** Akira YAHAGI of Shiroishi-shi, Japan  
Shigeru KASAI of Ichinoseki-shi, Japan  
Tatsumi IDE of Kashiwa-shi, Japan  
Michikazu KONDO of Ryuugasaki-shi, Japan

**Title:** "VARIABLE OPTICAL ATTENUATOR"

**Priority Claim (35 U.S.C. 119) is made, based upon:**

**Japan No. 343581/2002 filed November 27, 2002**

**ASSIGNMENT INFORMATION FOR PUBLICATION:**

- (1) NEC TOKIN Corporation  
7-1, Koriyama 6-chome,  
Taihaku-ku, Sendai-shi,  
Miyagi, Japan
- (2) NEC TOKIN Iwate, Ltd.  
1, Karagai, Ichinoseki-shi,  
Iwate, Japan

**Enclosed herewith are:**

- [X] **Specification (Description, Claims, Abstract):** Pages 1 - 15 ; Number of claims 1 - 21
- [X] **Declaration and Power of Attorney** [ X ] executed; [ ] unexecuted (supplied for information purposes)
- [X] 8 Sheets of drawings, Figures 1 - 8 [ X ] Formal [ ] Informal
- [X] **Assignment and "Patents" Recordation Form Cover Sheet (PTO-1595) AND \$40. RECORDATION FEE.**
- [ X ] **Certified copy of priority document identified above**
- [X] **Information Disclosure Statement; [ X ] Form PTO/SB/08A**
- [X] **Change of Correspondence Address (Form PTO/SB/122)**
- [X] **Receipt Postcard**

	Number Filed		Number Extra	Rate	Calculations
Total Claims	<u>21</u>	-20 =	<u>1</u>	x \$18.00 =	\$ <u>18.00</u>
Independent Claims	<u>1</u>	-3 =	<u>0</u>	x \$86.00 =	\$ <u>          </u>
MULTIPLE DEPENDENT CLAIMS				+ \$290.00 =	\$ <u>          </u>
				<b>BASIC FEE</b>	\$ <u>770.00</u>
				<b>Total of above Calculations</b>	\$ <u>788.00</u>

To the extent not tendered by check, authorization is given to charge any fees under 37 CFR 1.16 and 1.17 during pendency of the application, or to credit any overpayment, to Deposit Account No. 06-1378. Duplicate copy of this letter is enclosed.

FRISHAUF, HOLTZ, GOODMAN & CHICK, P.C.

By:   
DOUGLAS HOLTZ  
Reg. No. 33,902

LH:bv

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	Filing Date	Herewith
	First Named Inventor	YAHAGI
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☐ Assignee of record of the entire interest. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

☒ Attorney or Agent of record. **Registration No. 22,974**

☐ Registered practitioner named in the application transmittal letter in an application without an executed oath or declaration. See 37 CFR 1.33(a)(1). Registration Number \_\_\_\_\_.

Typed or Printed  
Name **Douglas Holtz, Reg. No. 33,902**

Signature 

Date **November 19, 2003** Telephone: **(212) 319-4900**

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required. See below.

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This collection of information is required by 37 CFR 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 USC 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing and submitting the completed application to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.